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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/941,761		08/30/2001	Phillip E. Byrd	M4065.0468/P468	7373
24998	7590	10/01/2002			
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP				EXAMINER	
2101 L STR WASHINGT		20037-1526	STEVENSON, ANDRE C		
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				ART UNIT	PAPER NUMBER
				2812	
				DATE MAILED: 10/01/2002	?

Please find below and/or attached an Office communication concerning this application or proceeding.

A	Application No.	Applicant(s)						
Office Action Summary	09/941,761	BYRD ET AL.						
Cinco richen Camma,	Examiner	Art Unit						
	Andre' C. Stevenson	2812						
The MAILING DATE of this communication appe Period for Reply	ars on the cover sheet with the co	rrespondence address						
• •								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE $\underline{1}$ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.								
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.</li> </ul>								
<ul> <li>If NO period for reply is specified above, the maximum statutory communication.</li> </ul>	r period will apply and will expire SIX (6) !	MONTHS from the mailing date of t	this					
- Failure to reply within the set or extended period for reply will, b	y statute, cause the application to becom	e ABANDONED (35 U.S.C. § 133)	).					
Status								
1) Responsive to communication(s) filed on								
,	is action is non-final.							
3) Since this application is in condition for allowa closed in accordance with the practice under			8					
Disposition of Claims								
4) Claim(s) is/are pending in the application	on.							
4a) Of the above claim(s) is/are withdra	wn from consideration.							
5) Claim(s) is/are allowed.								
6) Claim(s) is/are rejected.		,						
7) Claim(s) is/are objected to.								
8)⊠ Claims <u>1-41</u> are subject to restriction and/or e	election requirement							
,—	noonon roquironnini.							
Application Papers								
9) The specification is objected to by the Examine	er.							
10) The drawing(s) filed on is/are objected to by the Examiner.								
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved.								
12) The oath or declaration is objected to by the Ex	xaminer.							
Priority under 35 U.S.C. § 119								
<u> </u>	n priority under 35 H.S.C. \$ 110/a	)-(d)						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).								
a) ☐ All b) ☐ Some * c) ☐ None of the CERTIF	TED copies of the priority docume	ents have been.						
1. received.								
2. received in Application No. (Series Cod								
3. received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
14) Acknowledgement is made of a claim for dome	estic priority under 35 U.S.C. & 1	19(e).						
Attachment(s)								
<ul> <li>15) Notice of References Cited (PTO-892)</li> <li>16) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> </ul>		ry (PTO-413) Paper No(s)	•					
17) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	· · · · · · · · · · · · · · · · · · ·							

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1 through 24 drawn to an apparatus, classified in class 324, subclass 522.
- II. Claim 25 through 36, drawn to a product, classified in class 257, subclass48.
- III. Claims 37 through 41 drawn to method, classified in class 438, subclass 14.

The inventions are distinct, each from the other because of the following reasons:

Inventions Group I, Group II and Group III are related as apparatus, device and method of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the apparatus and the device can be made by different means that claimed in the method for making wafer.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andre' Stevenson whose telephone number is (703) 308 6227. The examiner can normally be reached on Monday through Friday from 7:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Niebling, can be reached on (703) 308 3325. The fax phone number for the organization where this application or proceeding is assigned is (703) 308 7724.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308 0956. Also, the following numbers can be used to fax information through the Right Fax system;

- TC2800 Official Before-Final RightFAX (703) 872-9318
- TC2800 Official After-Final RightFAX (703) 872-9319
- TC2800 Customer Service RightFAX (703) 872-9317

Andre' Stevenson Art Unit 2812 09/26/02

> John F. Niebling Supervisory Patent Examiner Technology Center 2800